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Amendments to the Claims

1. (Currently Amended) A method of reducing bacterial growth in a nonwoven [[web]] substrate, resulting from exposure to an aqueous source of bacteria, the method comprising the steps of:

treating the nonwoven substrate with an alkyl polyglycoside surfactant solution before exposing the substrate to the aqueous source of bacteria, wherein the nonwoven substrate is treated by at least one of the group consisting of dipping, soaking, spraying, printing, and foaming the alkyl polyglycoside surfactant solution onto the nonwoven substrate.

AI 2. (Original) The method of Claim 1, wherein the alkyl polyglycoside surfactant solution comprises between 0.3% and 20% alkyl polyglycoside.

3. (Original) The method of Claim 1, wherein the alkyl polyglycoside surfactant solution comprises between 0.3% and 15% alkyl polyglycoside.

4. (Original) The method of Claim 1, wherein the alkyl polyglycoside surfactant solution comprises between 0.5% and 5% alkyl polyglycoside.

Claims 5-11 (Canceled)

5 12. (Currently Amended) The ~~system~~ method of Claim [[8]] 1, wherein the nonwoven substrate comprises synthetic fibers.

6 13. (Currently Amended) The ~~system~~ method of Claim [[8]] 1, wherein the nonwoven substrate comprises natural fibers.

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14. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a liner material.

15. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a layer in a laminate material.

16. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a surge layer.

17. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a distribution layer.

18. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a retention layer.

A 19. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a layer in a diaper.

20. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a layer in a training pant.

21. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a layer in an absorbent underpant.

22. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a layer in a medical gown.

23. (Currently Amended) The system method of Claim [[8]] 1, wherein the solid nonwoven substrate comprises a layer in a medical cap.

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17 24. (Currently Amended) The ~~system~~ method of Claim [[8]] 1, wherein the ~~solid~~ nonwoven substrate comprises a layer in a medical glove.

18 25. (Currently Amended) The ~~system~~ method of Claim [[8]] 1, wherein the ~~solid~~ nonwoven substrate comprises a layer in a medical drape.

19 26. (Currently Amended) The ~~system~~ method of Claim [[8]] 1, wherein the ~~solid~~ nonwoven substrate comprises a layer in a medical face mask.

20 27. (Currently Amended) The ~~system~~ method of Claim [[8]] 1, wherein the ~~solid~~ nonwoven substrate comprises a layer in industrial workwear.

Al. Claims 28-33 (Canceled)

21 24. (Currently Amended) The ~~system~~ method of Claim [[28]] 1, wherein the nonwoven substrate comprises a spunbonded web.

22 25. (Currently Amended) The ~~system~~ method of Claim [[28]] 1, wherein the nonwoven substrate comprises a meltblown web.

23 26. (Currently Amended) The ~~system~~ method of Claim [[28]] 1, wherein the nonwoven substrate comprises a bonded carded web.

24 27. (Currently Amended) The ~~system~~ method of Claim [[28]] 1, wherein the nonwoven substrate comprises bicomponent polymer filaments including at least two distinct polymer components, wherein at least one of the polymer components is treated with the alkyl polyglycoside surfactant.